

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Kosmas Karadimitriou et al.	
May 20, 2001 (Use several sheets if necessary)		FILING DATE 01/24/01	GROUP 2171

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA						RECEIVED
	AB						MAY 30 2001
	AC						
	AD						Technology Center 2100
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

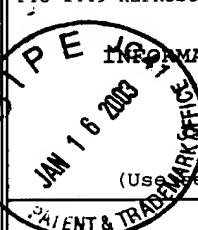
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
	AO						
	AP						
	AQ						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ALB	AR	Mitchell, T.M., "Bayesian Learning" in <i>Machine Learning</i> , McGraw-Hill (NY) 1997 (p. 154-200).
ALB	AS	Domingos, P. and M. Pazzani, "On the Optimality of the Simple Bayesian Classifier under ZeroOne Loss," <i>Machine Learning</i> , Vol. 29, 1997 (pp. 103-130).
ALB	AT	Friedman, N. and M. Goldszmidt, "Building Classifiers Using Bayesian Networks," <i>Proceedings of the National Conference on Artificial Intelligence (AAAI 96)</i> , 1996 (PP. 1277-1284).

EXAMINER	DATE CONSIDERED
<i>Adam L. Bresler</i>	05/04/04

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2937.1000-003		APPLICATION NO. 09/768,869			
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							RECEIVED
							MAY 30 2001
							Technology Center 2100
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
AKB	AU	Lewis, D.D., "Naive (Bayes) at Forty: the Independence Assumption in Information Retrieval," <i>Proceedings 10th European Conference on Machine Learning (ECML-98)</i> , 1998 (p. 4-15)					
EXAMINER <i>Adam S. Boxler</i>		DATE CONSIDERED <i>05/04/01</i>					

PTO-1449 REPRODUCED  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> JAN 16 2003 January 9, 2003 (Use several sheets if necessary)			ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
			APPLICANT Kosmas Karadimitriou et al.	
			FILING DATE 1/24/01	CONFIRMATION NO. 3172
			GROUP 2171	
<b>U. S. PATENT DOCUMENTS</b>				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
				<b>RECEIVED</b>
				JAN 17 2003
				Technology Center 2100
<b>FOREIGN PATENT DOCUMENTS</b>				
		DOCUMENT NUMBER	DATE	COUNTRY
				CLASS
				SUB- CLASS
				TRANSLATION YES      NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>				
AKS	AS2	Lam, W. and K. Low, "Automatic Document Classification Based on Probabilistic Reasoning: Model and Performance Analysis," 1996 IEEE Conference on Computational Cybernetics and Simulation, Orlando, FL 1997, pp. 2719-2723.		
AzB	AT2	PCT International Search Report PCT/US01/22385, 12/18/02 (4 pp).		
EXAMINER <i>Adam J. Butler</i>		DATE CONSIDERED <i>05/09/00</i>		

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
2937.1000-003APPLICATION NO.  
09/768,869SUPPLEMENTAL INFORMATION  
DISCLOSURE CITATION  
IN AN APPLICATION

January 9, 2003

(Use several sheets if necessary)

APPLICANT  
Kosmas Karadimitriou, et al.FILING DATE  
January 24, 2001CONFIRMATION NO.  
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## U.S. PATENT DOCUMENTS

RECEIVED

JAN 17 2003

Technology Center 2100

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EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	JAN 17 2003 Technology Center 2100
ACB	AA	5,895,470	04/20/99	Pirolli, et.al.
	AB	5,918,236	06/29/99	Wical, K.
	AC	5,924,090	07/13/99	Krellenstein, M.F.
	AD	6,094,653	07/25/00	Li, et al.
	AE	6,112,203	08/29/00	Bharat, et al.
	AF	6,122,647	09/19/00	Horowitz, et al.
	AG	6,260,033	07/10/01	Tatsuoka, C.M.
	AH	6,336,108	01/01/02	Thiesson, et al.
ACB	AI	6,418,432	07/09/02	Cohen, et al.
	AJ			
	AK			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO
	AL							
	AM							
	AN							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

ACB	AV	ABCNEWS.com, April 28, 1999. <a href="http://web.archive.org/web/19990428185649/abcnews.go.com/">http://web.archive.org/web/19990428185649/abcnews.go.com/</a>
	AW	COMPAQ, April 22, 1999. <a href="http://web.archive.org/web/19990422222242/www.compaq.com/">http://web.archive.org/web/19990422222242/www.compaq.com/</a>
	AX	Dwi H. Widyantoro, Thomas R. Ioerger, John Yen. "An Adaptive Algorithm for Learning Changes in User Interests". Nov. 1999. ACM. pg. 405-412.
	AY	Soumen Chakrabarti, Byron Dom, Piotr Indyk. "Enhanced hypertext categorization using hyperlinks". 1998 ACM. pgs. 307-318.
	AZ	Mehren Sahami, Salim Yusufali, Michelle Q.W. Baldonado. March 1998. Digital Libraries ACM 1998. pgs. 200-209.
ACB	AR2	Pazzani, M. et al., "Learning from hotlists and coldlists: Towards a WWW information filtering and seeking agent," Proc. International Conference on Tools with Artificial Intelligence, Los Alamitos, CA, 1994, pp. 492-495.

EXAMINER

DATE CONSIDERED

Adam J. Baker

05/09/07

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<b>PTO-1449 REPRODUCED</b> <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>February 19, 2003</b> <i>(Use several sheets if necessary)</i>	<b>ATTORNEY DOCKET NO.</b> <b>2937.1000-003</b>	<b>APPLICATION NO.</b> <b>09/768,869</b>
	<b>APPLICANT</b> <b>Kosmas Karadimitriou, et al.</b>	
	<b>FILING DATE</b> <b>January 24, 2001</b>	<b>CONFIRMATION NO.</b> <b>3172</b>

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

FOREIGN PATENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS
ALB	AL	WO 99/67728	29 Dec 99	PCT		
ALB	AM	AU-A-53031-98	27 Aug 98	Australia		
	AN					

1. **ALL DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

ACB		AU2	PCT International Search Report PCT/US01/22381, 02/12/03, 3 pp.
		AV2	PCT International Search Report PCT/US01/24162, 02/13/03, 4 pp.
		AW2	Ball, T. and F. Douglis, "An Internet Difference Engine and its Applications," <i>Proceedings of COMPCON '96, IEEE Comp. Soc. Press</i> , 2/25/96, p. 71-76.
		AX2	Freitag, D., "Machine Learning for Information Extraction in Informal Domains," <i>Machine Learning</i> 39:2/3 (169-202), May/June 2000, p. 169-202.
		AY2	Kjell, B., "Authorship Attribution of Text Samples Using Neural Networks and Bayesian Classifiers," <i>IEEE Int. Conf. on Systems, Man, and Cybernetics</i> , Vol. 2, October 5, 1994, pp. 1660-1664.
ACB		AZ2	Singhal, M., "Update Transport: A New Technique for Update Synchronization in Replicated Database Systems," <i>IEEE Transactions on Software Engineering</i> 16:12 (1325-1336), 12/1/90.
EXAMINER		DATE CONSIDERED	
<i>Adam J. Bozler</i>		<i>00104109</i>	

PTO-1449 REPRODUCED <b>OIPE</b> INFORMATION DISCLOSURE CITATION IN AN APPLICATION MAR 24 2003 March 17, 2003 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
APPLICANT Kosmas Karadimitriou, et al.		
FILING DATE January 24, 2001	CONFIRMATION NO. 3172	GROUP 2171

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

ALS	AR3	PCT International Search Report PCT/US01/41515, 2/28/03, 4 pp.
ALS	AS3	Langer, A. and J.S. Rosenschein, "Using Distributed Problem Solving to Search the Web," <i>Proc. 4th Int. Conf. on Autonomous Agents</i> , ACM, USA, June 3-7, 2000, pp. 197-198.

**EXAMINER**

Adam J. Bozeler

DATE CONSIDERED

05/04/04

PTO-1449 REPRODUCED <i>OTPE JC105</i> APR 03 2003 U.S. PATENT OFFICE	ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	APPLICANT Kosmas Karadimitriou, et al.	
March 31, 2003 (Use several sheets if necessary)	FILING DATE January 24, 2001	CONFIRMATION NO. 3172
		GROUP 2171

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>ALB</i>	AT3	International Search Report PCT/US01/22426, 3/17/03, 4 pp.
<i>ALB</i>	AU3	International Search Report PCT/US01/23343, 3/19/03, 4 pp.
<i>ALB</i>	AV3	Guan, T. and K-F Wong, "KPS: a Web information mining algorithm," <i>Computer Networks</i> 31:11-16 (1495-1507) 5/17/99, Elsevier Science Publishers B.V., Amsterdam.
<i>ALB</i>	AW3	Miller, R.C. and K. Bharat, "SPHINX: a framework for creating personal, site specific Web crawlers," <i>Computer Networks and ISDN Systems</i> , 30:1-7 (119-130) 4/1/98, North Holland Publishing, Amsterdam.
<i>ALB</i>	AX3	Powell, T.A. et al., <i>HTML Programmer's Reference</i> , (Appendices A and B), Osborne/McGraw-Hill, 1998 (pp. 355-377).

EXAMINER <i>Edgar J. Buelow</i>	DATE CONSIDERED <i>05/04/04</i>
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PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		FIRST NAMED INVENTOR Kosmas Karadimitriou
March 25, 2004 <i>(Use several sheets if necessary)</i>	FILING DATE January 24, 2001	
	EXAMINER Not Assigned	CONFIRMATION NO. 3172
	GROUP 2171	

## U.S. PATENT DOCUMENTS

EXAMINER Alam J. Boxleitner

DATE CONSIDERED

05/04/04

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
2937.1000-003APPLICATION NO.  
09/768,869FIFTH SUPPLEMENTAL INFORMATION  
DISCLOSURE CITATION  
IN AN APPLICATIONAPPLICANT  
Kosmas Karadimitriou, *et al.*

MAY 06 2003

April 29, 2003

(Use several sheets if necessary)

FILING DATE  
January 24, 2001CONFIRMATION NO.  
3172GROUP  
2171

U.S. PATENT DOCUMENTS				
EXAM- INER INITIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA2			
AB	AB2	6,253,198 B1	06/26/01	Perkins
	AC2			
	AD2			
	AE2			
	AF2			
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			
	AD3			
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	AJ3			
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	AA4			
	AB4			
	AC4			

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MAY 08 2003

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EXAMINER  
*Adam J. Beckman*

DATE CONSIDERED

05/04/03

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2937.1000-003	APPLICATION NO. 09/768,869
<b>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>	FIRST NAMED INVENTOR Kosmas Karadimitriou	
April 7, 2004 <i>APR 12 2004 JC26</i> (Use several sheets if necessary)	FILING DATE January 24, 2001	
	EXAMINER Not Assigned	CONFIRMATION NO. 3172
		GROUP 2171

## U.S. PATENT DOCUMENTS

**EXAMINER**

ER Ward Basler

**DATE CONSIDERED**

05/14/04